Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. P24705		Serial No. 10/761,230					
BY APPLICANT											Applicant Shiregu WAKASHIRO et al				
APR 2 2 2004								neces	sary)		Filing Date January 22, 2004		Group Unknown		
A DIA		\$\)	/						1	U.S. PATENT I	OCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	FILING DATE SUBCLASS IF APPROPRIAT		
8N		6	7	1	7	6	8	3	04/06/04	WAKASHIRO	et al				
*		5	6	9	9	4	4	4	12/16/97	PALM					
		6	3	0	4	6	6	9	10/16/01	KANEKO et al					
		6	ı	0	8	4	9	7	08/22/00	NAKAYAMA et al					
4		5	9	9	5	7	6	5	11/30/99	KANEKO et a	l				•
		5	7	3	2	4	7	4	03/31/98	CONNON et a	1		\		
		5	6	4	2	2	9	3	06/24/97	MANTHEY e	al				
		5	6	0	3	3	1	8	02/18/97	HEILBRUN e	t al				
		5	5	5	5	0	1	8	.12/10/96	BRAUEN et a	1				
		5	1	4	8	5	9	1	09/22/96	PRYOR et al					
1		6	1	4	4	7	6	1	11/07/00	KANEKO et al					
V		6	3	3	9	6	8	3	01/15/02	NAKAYAMA et al					
SN.		6	4	8	7	5	1	7	11/26/02	SAKAI et al					
4												-			
									FOI	REIGN PATEN	T DOCUMENTS				
		DOCUMENT NUMBER DATE							DATE	· co	UNTRY	CLASS	SUBCLASS	TRANSL YES	ATION NO
GN 1	0	-	1	7	0	2	6	3	06/26/98	JAPAN				х	
1	7	\cdot	1	7	4	5	6	3	07/14/95	JAPAN				х	
	9	·	i	i	3	2	2	4	05/02/97	JAPAN				х	
	6	-	2	4	1	7	9	8	09/02/94	JAPAN		•		х	
QN_															
						от	HE	R DO	CUMENTS	(Including Au	thor, Title, Date, Pert	inent Pages,	Etc.		
		·													
			_												
			L,												
examiner Sangujon											DATE CONSIDERED 11 36/US				
*EXAMINER: and not consider	Initi red.	al i In	f cit	ation e co	уоп Эу о	side f thi	red, s for	whet m wi	her or not ci	tation is in confo nunication to ap	ormance with MPEP 60 plicant.	09; Draw line	through citation	if not in conf	ormance